MCL1 Polyclonal Antibody

Catalog Number: E-AB-31988



Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|--------------|--|
| Reactivity | Human,Mouse,Rat |
| Immunogen | Synthesized peptide derived from the Internal region of human Mcl-1 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Formulation | PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4 |
| Applications | Recommended Dilution |
| WB | 1:500-1:2000 |
| IHC | 1:100-1:300 |
| ELISA | 1:40000 |
| Data | |



Western Blot analysis of Jurkat cells using MCL1 Polyclonal Antibody at dilution of 1:1000. Observed Mw:37kDa Calculated Mw:37kDa

Preparation & Storage

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes an anti-apoptotic protein, which is a member of the Bcl-2 family. Alternative splicing results in multiple transcript variants. The longest gene product (isoform 1) enhances cell survival by inhibiting apoptosis while the alternatively spliced shorter gene products (isoform 2 and isoform 3) promote apoptosis and are death-inducing.

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